Paul Ryan
Frontend Software Engineer

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PRIMARY SKILLS Javascript, TypeScript, HTML, CSS, Git, React, React Testing Library, Jest, Webpack

Software Engineer - *Quantcast*   Aug 2019 - present

- Developed intuitive application user interfaces for Quantcast self-serve advertising products to help businesses identify trends in audiences, working with a small design team and backend engineers.
- Maintained and developed an internal component library using Storybook that has been shared and used throughout Quantcast UIs

UI Developer - *Dynata*   Jul 2018 - Aug 2019

- Launched Samplify, a full-service, business-facing market research app created by myself and two other developers. Built with TypeScript, Apollo GraphQL, React, and Styled Components.
- Create unit tests and implement TypeScript for type checking to minimize errors and ensure components perform as expected.

Web Development Intern - *App Academy*   Mar 2018 - June 2018

- Administered and pair program technical interviews in Ruby, JavaScript, Python, and Java.
- Tutored students enrolled in App Academy's beginning coding Alpha course and Jumpstart program.

Front-end Web Implementation Specialist - *Bepress*   Jan 2014 - Nov 2017

- Implemented 8–10 new sites per week using proprietary HTML templates and CSS3 best practices.
- Documented the Bepress design process to create best practices for UI/UX and make those guidelines available to the entire design team.

EDUCATION
Web Development - *App Academy (Spring 2018)*
MA Writing and Publishing - *Emerson College, 2012*